



DCA

DELTA CONVEYANCE DESIGN
& CONSTRUCTION AUTHORITY

Monthly Board Report

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SUMMARY OF
WORK

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SCHEDULE



Agenda Item 6a

MAY 2024

(ACTIVITIES IN APRIL)

Section 1 | Work Performed (April 2024 Activities)

Program Management. The team continued program-wide support activities and implementation of the Program Management Information System.

- Continued processing invoices for FY23/24.
- Support vendors with invoice submission and contract amendment requests.
- Support contract managers with financial forecasting and cashflow projections.
- Continue development of master programmatic schedule
- Began review of contract packaging and interfaces.
- Continue implementation and training of SOPs/Management Plans.
- Continued work on FY24/25 Procurement Strategy development.
- Continued budget planning for FY24/25.

Administration. The Administrative team continued to support functions including IT support, in-person and virtual meetings and social media content/updates.

- Supported DCA Board of Directors and coordination of DCA events including preparation for remote Director participation for Board meetings per Brown Act requirements.
- Coordination of DCA Change Board meetings/actions.
- Activities supporting the development and training for SOPs/Management Plans.
- Continue FY23/24 contract management activities.
- Planning for Spring 2024 DCA alignment tours.
- Execution and support of upcoming meetings and conferences.

- FY24/25 budget preparation activities.
- DCA Board Room upgrades to improve audio and video.
- DCA Learning Management System implementation activities, pilot go-live with smaller group.



Engineering. The engineering team primarily focused on supporting the Department of Water Resources (DWR) Delta Conveyance Office (DCO) permitting efforts while also continuing to develop and progress engineering studies.

- Continued responding to requests for information (RFIs) from DCO environmental team regarding permit applications.
- Continued evaluation and documentation of total program costs associated with the Bethany Reservoir Alternative, including evaluation of potential innovations that could reduce impacts, cost, schedule, or improve constructability.
- Continued developing reports documenting the coordination, engineering, and cost estimating for a potential community benefits project.
- Initiated work on the mobile crane consideration and updates, advance concepts for access roads and dual road/rail bridge to Delta work sites.
- Continued work on the Project Engineering Report and Project Definition Report outlines.
- Continued review of existing Delta-wide subsurface information

- Continued to support communications and outreach efforts, including developing new and updated graphics, and updating tour visualizations.
- Continued to support DCA programmatic planning activities.

Field Work. The field work team continued efforts to plan and conduct geotechnical and environmental investigations for evaluation of subsurface conditions and validation of parameters assumed during conceptual design.

- Finalized draft budget and scope for FY24/25 investigations.
- Continued coordination for Spring 2024 investigation program and began site clearances and field adjustments, as necessary.
- Continued to provide weekly 2-week look-ahead map for planned and ongoing geotechnical investigations, as well as 4-week look-ahead list.
- Continued to negotiate with landowners regarding Temporary Entry Permits (TEPs) for access to private property.
- Continued to assist DCO with Court Ordered Entry process (COE).
- Continued to evaluate soil samples for reusable tunnel material (RTM) study, including coordination with engineering team on mix ratios and test types.
- Prepared the 2024 Fieldwork training refresher.

Section 1 | One Month Look-Ahead (May 2024 Activities)

Program Management

- Continue processing invoices for FY23/24.
- Continue development and processing of Task Orders, Amendments and Purchase Orders for FY23/24.
- Support vendors with invoice submission and contract amendment requests.
- Continue implementation and training of SOPs/Management Plans.
- Support contract managers with financial forecasting and cashflow projections.
- Continue development of master programmatic schedule.
- Continue review of contract packaging and interfaces.
- Continue work on FY24/25 Procurement Strategy development.
- Continue budget planning for FY24/25.



Administration

- Continue supporting DCA office including all Administrative, Facility and IT functions.
- Continue support for DCA Board of Directors meetings and monthly report.
- Continue coordination of DCA Change Control Board meetings/actions.
- Continue support for stakeholder engagement and outreach efforts.
- Continue to manage and coordinate content for Social Media outlets.
- Continue support for the Organization Growth Implementation Plan.
- Continue planning for 2024 DCA alignment tours.
- Project Management and full go-live of DCA Learning Management System.
- Activities to improve audio and display in the DCA Board Room.

- FY24/25 budget activities including Agreements, Task Order and Purchase Order preparation.

Engineering

- Continue responding to RFIs from the DCO environmental team to support permitting efforts.
- Continue developing updated total program costs associated with the Bethany Reservoir Alternative.
- Continue performing engineering studies to evaluate conceptual design assumptions and consider refinements that could reduce construction effects.
- Continue work on Project Engineering Report and initial Project Definition Report outlines.
- Initiating development of Preliminary Process Diagrams and System Monitoring Needs/Requirements.
- Continue supporting DCA programmatic activities.
- Continue supporting DCO's potential community benefits projects.
- Continue review of existing Delta-wide subsurface information.
- Continue providing engineering support to the planning of future Geotechnical Investigation Programs.

Field Work

- Continue TEP negotiations with landowners.
- Continue support for Court-Ordered Entry process.
- Continue evaluating soil samples for RTM study, including coordinating with engineering team on mix ratios and test types.
- Continue planning for Spring 2024 investigation program
- Continue providing weekly 2-week look-ahead map for planned and ongoing geotechnical investigations, as well as 4-week look-ahead list.
- Roll-out 2024 fieldwork training refresher.

Section 2 | Community Engagement

Highlights

- Created Project Overview Video in Spanish
- Created Intakes Video in Spanish
- Staff presentation on impactful communication strategies for ACWA and public events
- Provided project tour for legislative representatives
- Updated Chinese “A Closer Look” fact sheet series

We're Connecting Everywhere!

SOCIAL MEDIA:

Total impressions: 160,569
Video Plays: 96,141

WEBSITE VIEWS:

Overview Page: 1,980
Document Library: 643



TOP GOOGLE AD IN APRIL

DWR - Water Key to State Economy



Impressions

25,655

Clicks

1,754

CTR

6.84%

SWP Bolsters Calif.'s Economy

Uncover the integral role of the State Water Project in fueling California's economy

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Section 3 | Budget

Budget. The FY23/24 DCA revised approved budget is \$40.44M (Table 1). Our Estimate at Complete continues to be below the approved budget. Our projection is currently forecasting an Estimate at Completion budget of \$34.8M (Table 1). The DCA has committed \$36.8M (details in Table 3) and has incurred \$23.5M in expenditures through the end of April (details in Table 2). Actual and planned cash flow curves are shown in Figure 2.

Table 1 | Monthly Budget Summary (FY 23/24)

	Original Budget	Current Budget	Current Commitments	Incurred to Date	EAC	Variance (Surplus)/Deficit
Program Management Office						
Executive Office	\$ 5,382,983	\$ 5,232,983	\$ 2,885,637	\$ 1,731,392	\$ 2,460,803	\$ (2,772,180)
Community Engagement	1,263,072	1,263,072	1,176,096	692,632	1,221,738	(41,334)
Program Controls	4,230,306	4,230,306	4,580,867	2,972,689	4,230,167	(139)
Administration	3,229,589	3,229,589	3,380,998	2,743,062	3,365,490	135,901
Procurement and Contract Administration	555,508	555,508	558,448	389,641	558,448	2,940
Property	570,364	570,364	600,013	362,296	596,013	25,649
Permitting Management	489,208	489,208	495,622	358,230	507,622	18,414
Health and Safety	488,585	488,585	390,980	306,238	390,980	(97,605)
Quality Management	391,560	391,560	393,640	307,254	433,640	42,080
Sustainability	84,344	84,344	264,240	228,313	294,240	209,896
Program Initiation Office						
Engineering	\$ 15,656,019	\$ 15,656,019	\$ 13,277,585	\$ 8,642,029	\$ 12,395,585	\$ (3,260,434)
Fieldwork	7,613,466	8,101,016	8,694,074	4,794,832	8,195,274	94,258
Initiation Fieldwork Support	-	150,000	150,000	-	150,000	-
	\$ 39,955,004	\$ 40,442,554	\$ 36,848,200	\$ 23,528,608	\$ 34,800,000	\$ (5,642,554)

Section 3 | Budget *continued*

Table 2 | FY 23/24 Budget Detail

Work Breakdown Structure	Original Budget	Current Budget	Commitments	Pending Commitments	Actuals Received	Remaining Budget	% of Budget Incurred	Estimate at Completion	Variance (Surplus)/Deficit
Delta Conveyance	\$ 39,955,004	\$ 40,442,554	\$ 36,848,200	\$ -	\$ 23,528,608	\$ 16,913,946	58%	\$ 34,800,000	\$ (5,642,554)
Executive Office	5,382,983	5,232,983	2,885,637	-	1,731,392	3,501,591	33%	2,460,803	(2,772,180)
Executive Office	2,555,988	2,555,988	2,085,833	-	1,400,064	1,155,924	55%	1,863,833	(692,155)
Legal	525,000	525,000	496,109	-	203,379	321,621	39%	296,109	(228,891)
Audit	18,000	18,000	18,000	-	12,460	5,540	69%	18,000	-
Treasury	37,315	37,315	45,855	-	45,855	(8,540)	123%	45,855	8,540
Human Resources	246,680	246,680	239,840	-	69,634	177,046	28%	139,840	(106,840)
Undefined Allowance	2,000,000	1,850,000	-	-	-	1,850,000	0%	97,166	(1,752,834)
Community Engagement	1,263,072	1,263,072	1,176,096	-	692,632	570,440	55%	1,221,738	(41,334)
Management	406,072	406,072	441,573	-	290,306	115,766	71%	497,215	91,143
Community Coordination	250,000	250,000	-	-	-	250,000	0%	-	(250,000)
Outreach	607,000	607,000	734,523	-	402,326	204,674	66%	724,523	117,523
Program Controls	4,230,306	4,230,306	4,580,867	-	2,972,689	1,257,617	70%	4,230,167	(139)
Management	682,311	682,311	993,237	-	512,498	169,813	75%	862,537	180,226
Cost Management	823,085	823,085	819,180	-	576,891	246,194	70%	724,180	(98,905)
Schedule Management	1,367,850	1,367,850	1,161,980	-	628,272	739,578	46%	1,061,980	(305,870)
Document Management	436,560	436,560	443,120	-	311,898	124,662	71%	418,120	(18,440)
Governance	920,500	920,500	1,163,350	-	943,130	(22,630)	102%	1,163,350	242,850
Administration	3,229,589	3,229,589	3,380,998	-	2,743,062	486,527	85%	3,365,490	135,901
Management	917,760	917,760	919,680	-	744,637	173,123	81%	919,680	1,920
Facilities	1,420,461	1,420,461	1,436,400	-	1,227,288	193,173	86%	1,420,891	430
Information Technology	891,368	891,368	1,024,919	-	771,137	120,231	87%	1,024,919	133,551
Procurement and Contract Administration	555,508	555,508	558,448	-	389,641	165,867	70%	558,448	2,940
Procurement Management	555,508	555,508	558,448	-	389,641	165,867	70%	558,448	2,940

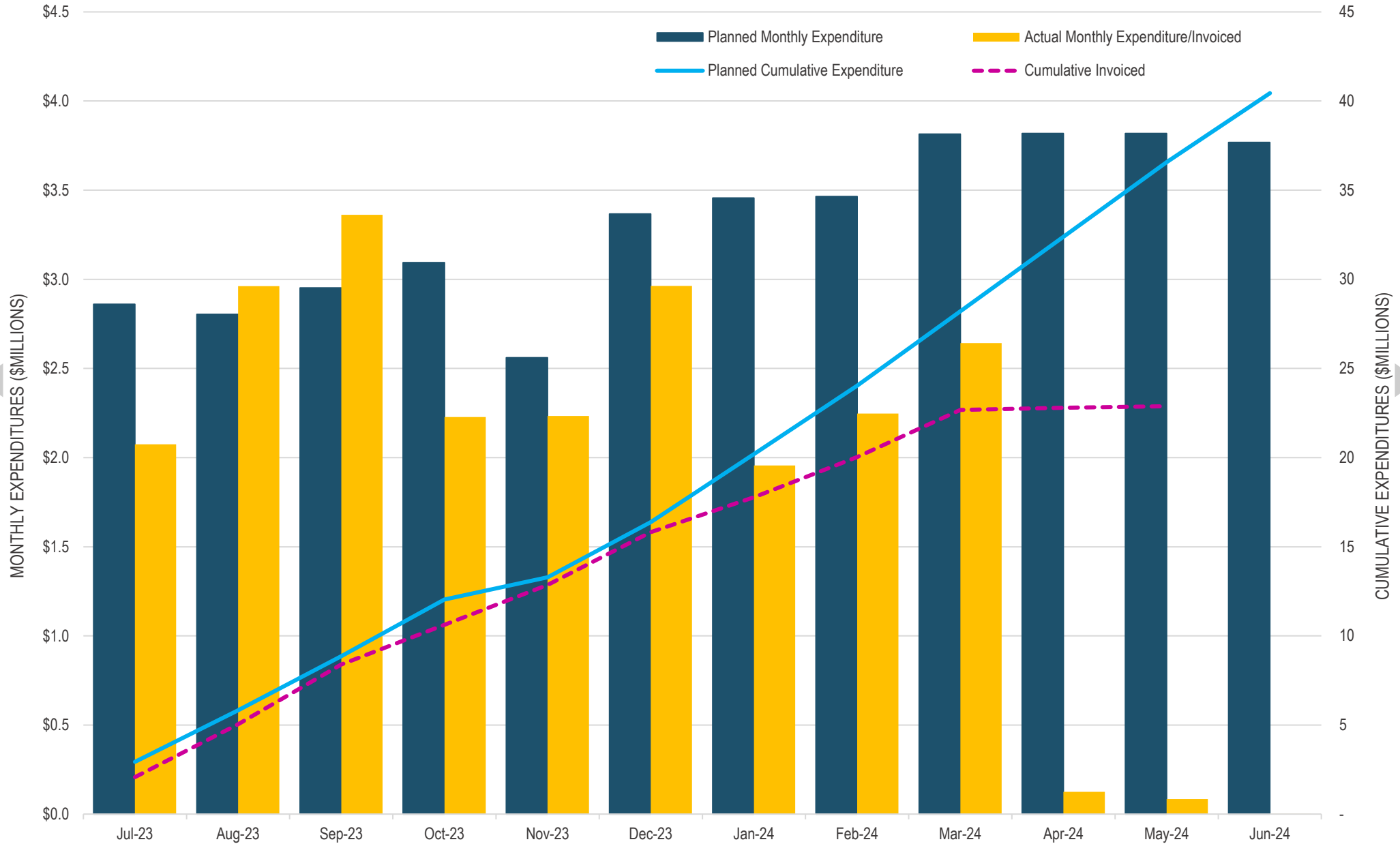
Section 3 | Budget *continued*

Table 2 | FY 23/24 Budget Detail

Work Breakdown Structure	Original Budget	Current Budget	Commitments	Pending Commitments	Actuals Received	Remaining Budget	% of Budget Incurred	Estimate at Completion	Variance (Surplus)/Deficit
Property	570,364	570,364	600,013	-	362,296	208,068	64%	596,013	25,649
Management	115,364	115,364	115,934	-	59,426	55,938	52%	141,934	26,570
Property Agents	355,000	355,000	384,079	-	236,871	118,129	67%	354,079	(921)
Temporary Entrance Permits	100,000	100,000	100,000	-	66,000	34,000	66%	100,000	-
Permitting Management	489,208	489,208	495,622	-	358,230	130,978	73%	507,622	18,414
Management	489,208	489,208	495,622	-	358,230	130,978	73%	507,622	18,414
Health and Safety	488,585	488,585	390,980	-	306,238	182,347	63%	390,980	(97,605)
Management	488,585	488,585	390,980	-	306,238	182,347	63%	390,980	(97,605)
Quality Management	391,560	391,560	393,640	-	307,254	84,306	78%	433,640	42,080
Management & Auditing	391,560	391,560	393,640	-	307,254	84,306	78%	433,640	42,080
Sustainability	84,344	84,344	264,240	-	228,313	(143,969)	271%	294,240	209,896
Management	84,344	84,344	264,240	-	228,313	(143,969)	271%	294,240	209,896
Engineering	15,656,019	15,656,019	13,277,585	-	8,642,029	7,013,990	55%	12,395,585	(3,260,434)
Management & Administration	1,019,495	1,019,495	1,107,831	-	882,661	136,834	87%	1,387,831	368,336
CEQA Engineering Support	941,432	941,432	415,479	-	355,312	586,120	38%	608,479	(332,953)
Facility Studies	8,831,836	8,831,836	10,145,819	-	7,380,207	1,451,629	84%	9,810,819	978,983
Project Definition Reports	4,863,256	4,863,256	1,608,456	-	23,850	4,839,406	0%	588,456	(4,274,800)
Fieldwork	7,613,466	8,101,016	8,694,074	-	4,794,832	3,306,184	59%	8,195,274	94,258
Management	1,379,135	1,379,135	1,185,351	-	726,777	652,358	53%	1,192,551	(186,584)
Geotechnical Work	5,800,000	6,287,550	7,003,535	-	3,795,802	2,491,748	60%	6,503,535	215,985
Environmental Monitoring	434,331	434,331	505,188	-	272,252	162,079	63%	499,188	64,857
Initiation	-	150,000	150,000	-	-	150,000	0%	150,000	-
Initiation Fieldwork Support	-	150,000	150,000	-	-	150,000	0%	150,000	-

Section 3 | Budget *continued*

Figure 1 | FY 23/24 Cash Flow



Section 4 | Contracts *continued*

Table 3 | Contract Summary

Contract Description	Commitment Amount	Pending Commitments	Invoiced to Date	Percent Invoiced
180005 - e-Builder, Inc.	\$ 153,861	\$ -	\$ 153,861	100%
180006 - Jacobs Engineering Group	\$ 15,061,927	\$ -	\$ 9,625,261	64%
180008 - Hamner, Jewell & Associates	\$ 50,798	\$ -	\$ 38,132	75%
180009 - Bender Rosenthal, Inc.	\$ 303,385	\$ -	\$ 178,884	59%
180010 - Associated Right of Way Services, Inc.	\$ 29,896	\$ -	\$ 19,855	66%
190005 - Baker Tilly US LLP	\$ 299,014	\$ -	\$ 299,014	100%
190009 - Parsons	\$ 8,427,221	\$ -	\$ 6,073,588	72%
190011 - GV/Hi Park Tower Owner, LLC	\$ 1,249,719	\$ -	\$ 1,116,991	89%
190014 - 110 Holdings dba Launch Consulting, LLC	\$ 360,284	\$ -	\$ 239,110	66%
190019 - VMA Communications, Inc.	\$ 902,900	\$ -	\$ 537,813	60%
190023 - JAMBO-Silvacom LTD	\$ 37,714	\$ -	\$ 34,920	93%
200003 - Best Best & Krieger	\$ 496,109	\$ -	\$ 203,379	41%
200013 - Metropolitan Water District of S. California	\$ 507,816	\$ -	\$ 121,546	24%
200014 - Dept of Water Resources	\$ 100,000	\$ -	\$ 66,000	66%
210018 - AECOM Technical Services	\$ 7,866,247	\$ -	\$ 4,280,754	54%

Section 4 | Contracts *continued*

Table 3 | Contract Summary

Contract Description	Commitment Amount	Pending Commitments	Invoiced to Date	Percent Invoiced
210019 - Santa Clara Valley Water	\$ 28,770	\$ -	\$ 28,770	100%
220002 - Gwendolyn Buchholz, Permit Engineer Inc	\$ 150,000	\$ -	\$ 108,875	73%
220008 - IRIS Intelligence, LLC	\$ 36,790	\$ -	\$ 26,790	73%
220009 - Alliant Insurance	\$ 37,043	\$ -	\$ 37,043	100%
220015 - Consolidated Communications, Inc.	\$ 36,000	\$ -	\$ 28,477	79%
220016 - AT&T	\$ 58,165	\$ -	\$ 19,764	34%
230001 - Keogh Multimedia	\$ 15,600	\$ -	\$ 2,535	16%
230007 - onPar Advisors LLC	\$ 48,622	\$ -	\$ 48,622	100%
230009 - Caltronics Government Services	\$ 37,650	\$ -	\$ 27,695	74%
230014 - Interagency Agreement	\$ 150,000	\$ -	\$ -	0%
230015 - AVI-SPL LLC	\$ 23,051	\$ -	\$ 13,051	57%
230016 - LuxBus America	\$ 35,000	\$ -	\$ 16,180	46%
230034 - Bradner Consulting, LLC	\$ 292,706	\$ -	\$ 147,917	51%
Agreements <\$15k	\$ 51,912	\$ -	\$ 33,784	65%

Section 4 | Contracts *continued*

Table 4 | Commitment Changes

There are no Commitment Changes for this period

Table 5 | S/DVBE Status (FY 23/24)

	Commitment Amount	Invoiced to Date	Percent Committed	Percent Invoiced
Delta Conveyance	\$ 36,848,200	\$ 23,528,608		
SBE Participation	3,154,709	2,101,731	8.6%	8.9%
DVBE Participation	\$ 50,000	\$ 5,920	0.1%	0.0%

Consultant	Current Commitment	Percent of Total Commitment	Invoiced to Date	Percent Invoiced SBE/DVBE	SBE/DVBE Status
Jacobs Engineering Group	15,061,927	0.9%	9,625,261	0.8%	
Anchor	50,000	0.3%	5,920	0.1%	SBE/DVBE
EETS	10,000	0.1%	7,995	0.1%	SBE
JMA	25,000	0.2%	35,556	0.4%	SBE
JASpezia	50,000	0.3%	26,182	0.3%	SBE
Parsons	8,427,221	20.1%	6,073,588	21.0%	
Chaves	1,695,080	20.1%	1,277,545	21.0%	SBE
Associated Right of Way Services	29,896	100%	19,855	100%	SBE
Bender Rosenthal, Inc.	303,385	100%	178,884	100%	SBE
Caltronics Government Services	37,650	100%	25,219	100%	SBE
Hamner, Jewell & Associates	50,798	100%	30,563	100%	SBE
VMA Communications	902,900	100%	494,013	100%	SBE

Table 6 | Contract Procurement Summary

WBS	Contract Type	Planning/ Estimated Value	Annual Budget (FY 2023/24)	Pending Contract Value	Anticipated Term	Procurement Method	Procurement Start	Target NTP Date	Status
Executive Director Services	Services & Consulting w/ Task Orders	\$13M	TBD	TBD	5 year	Qualifications Based Selection	Jan-24	Apr-24	In Progress
FedEx Business Account	General Services	\$1,000	\$1,000	\$1,000	3 months	Direct Purchase	Apr-24	Apr-24	In Progress

Section 5 | Program Schedule

Schedule. The Program Management Office (PMO) continues to work on program support activities as planned. The Engineering team focused on finalizing the updated cost estimate and evaluating potential design innovations which could reduce program impacts, cost, or schedule, as well as supporting DCA programmatic activities, environmental and fieldwork efforts. The Fieldwork Team continued planning for a Spring 2024 exploration program and future FY 24/25 investigation programs.

